

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FIL	LING DATE .	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/001,521	10	0/26/2001	James C. Phillips	D8505-00002	2576
8933	7590	10/18/2006	·	EXAMINER	
DUANE M IP DEPART	•	LP	HARRELL, ROBERT B		
30 SOUTH		EET	ART UNIT	PAPER NUMBER	
PHILADEL	PHIA, PA	19103-4196	2142		

DATE MAILED: 10/18/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

y **	Application No.	Applicant(s)					
	10/001,521	PHILLIPS, JAMES C.					
Office Action Summary	Examiner	Art Unit					
	Robert B. Harrell	2142					
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	orrespondence ad	dress				
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING D. Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be timwill apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE	N. sely filed the mailing date of this co D (35 U.S.C. § 133).					
Status							
1)⊠ Responsive to communication(s) filed on 10 A	ugust 2006 et al.						
	action is non-final.						
3) Since this application is in condition for allowar	nce except for formal matters, pro	secution as to the	merits is				
closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11, 45	3 O.G. 213.					
Disposition of Claims							
4)⊠ Claim(s) <u>1-19 and 23-46</u> is/are pending in the	application.	•					
4a) Of the above claim(s) is/are withdraw							
5) Claim(s) <u>1-19,23-41,45 and 46</u> is/are allowed.							
6)⊠ Claim(s) <u>42-44</u> is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and/o	r election requirement.						
Application Papers							
9) The specification is objected to by the Examine	r.						
10)⊠ The drawing(s) filed on <u>26 October 2001</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correct	ion is required if the drawing(s) is obj	ected to. See 37 CF	R 1.121(d).				
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PT	O-152.				
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:		-(d) or (f).					
1. Certified copies of the priority documents							
2. Certified copies of the priority documents	, ,	· · · · · · · · · · · · · · · · · · ·	•				
3. Copies of the certified copies of the prior	·	d in this National	Stage				
application from the International Bureau * See the attached detailed Office action for a list	, , , , , , , , , , , , , , , , , , , ,	d					
occ the attached detailed office action for a list	or the definied doples not receive	u.					
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview Summary	(PTO-413)					
2) D Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	te					
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	5)						

Application/Control Number: 10/001,521

Art Unit: 2142

1. Claims 1-19 and 23-44 are presented for examination.

2. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

- 3. <u>Claims 42-44 are rejected under 35 U.S.C. 101</u> because the claimed invention is directed to non-statutory subject matter since such reads on (<u>encompass</u>) printed matter and/or carrier waves (e.g., see page 20 (lines 2-9) of this applications specification) as such lack being <u>embodied on a tangible computer readable storage medium</u> (In re Beauregard (CAFC) 35 USPQ2d 1383) and MPEP 2106).
- 4. The rejection, and grounds for rejection, under 35 U.S.C. 101 as presented in examiner's prior Office Action mailed 10 February 2006, are hereby maintained and incorporated in this Office Action by reference.
- 5. The applicant argued in his 10 August 2006 response by stating in substance that the Examiner has rejected claims 42-44 as being non-statutory subject matter directed to "printed matter and/or carrier waves." Applicant respectfully disagrees with the examiner and is somewhat mystified by the Examiner's assertion. As stated clearly in the preamble of claim 42, the claim is directed to a computer readable medium encoded with computer program code. Similarly, claims 43 and 44 start with the preamble the computer readable medium of claim 41. Claims directed toward computer readable media are patentable [statutory] subject matter. However, the claims *encompass* non-statutory subject matter as disclosed on page 20 (lines 2-9) of this application such as transient carrier waves over a link (i.e., downloads and/or uploads), or more so, as electromagnetic radiation (line 6); each readable by a computer. In addition, obsolete stacked punch cards are printed matter as is text on paper that can be OCRed (Optical Character Recognized) scanned by the computer, web page(s), and even the pits on a CD which equate to etching in stone each human and computer readable by the eye. As per page 20 (line 6), magnetic radiation is a computer readable medium be it through open space or guided by wire. channel, link, and/or the like, but is nonetheless carrier wave. Also, downloads and/or uploads, or other means of transferring is non-statutory subject matter. Use of "embodied on a tangible computer readable storage medium", or the like, will moot this issue and permit the application to become allowed.
- 6. The applicant should always use this period for response to thoroughly and very closely proof read and review the whole of the application for correct correlation between reference numerals in the textual portion of the Specification and Drawings along with any minor spelling errors, general typographical errors, accuracy, assurance of proper use for Trademarks TM, and other legal symbols ®, where required, and clarity of meaning in the Specification, Drawings, and specifically the claims (i.e., provide proper antecedent basis for "the" and "said" within each

Art Unit: 2142

claim). Minor typographical errors could render a Patent unenforceable and so the applicant is strongly encouraged to aid in this endeavor.

- 7. A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this Office Action.
- 8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert B. Harrell whose telephone number is (571) 272-3895. The examiner can normally be reached Monday thru Friday from 5:30 am to 2:00 pm and on weekends from 6:00 am to 12 noon Eastern Standard Time.
- 9. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew T. Caldwell, can be reached on (571) 272-3868. The fax phone number for all papers is (703) 872-9306.
- 10. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-9600.

ROBERT B. HARREÜL PRIMARY EXAMINER GROUP 2142